

IBM Docket No: FIS920000251US1

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SINGLE TONE PROCESS WINDOW METROLOGY TARGET AND METHOD FOR LITHOGRAPHIC PROCESSING**

the specification of which (check one)



is attached hereto.



was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Number | Country | Day/Month/Year | Priority Claimed |
|--------|---------|----------------|------------------|
|--------|---------|----------------|------------------|

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

| Application Number | Filing Date |
|--------------------|-------------|
|--------------------|-------------|

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

## Prior U.S. Applications:

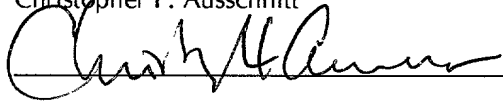
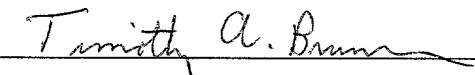
| Serial No. | Filing Date | Status (patented, pending, abandoned) |
|------------|-------------|---------------------------------------|
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I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Anthony P. DeLio (Reg. No. 18,729); Peter W. Peterson (Reg. No. 31,867); John J. Tomaszewski (Reg. No. 26,241); Robert Curcio (Reg. No. 44, 638); Joseph P. Abate (Reg. No. 30,238); Jay H. Anderson (Reg. No. 38,371); Ira D. Blecker (Reg. No. 29,894); Steven Capella (Reg. No. 33,086); T. Rao Coca (Reg. No. 29,784); Dale M. Crockatt (Reg. No. 35,109); Harold Huberfield (Reg. No. 26,665); Todd M.C. Li (Reg. No. 45,554); Susan Murray (Reg. No. 38,252); Daryl K. Neff (Reg. No. 38,253); Margaret A. Pepper (Reg. No. 45,008); Eric W. Petraske (Reg. No. 28,459); Marc D. Schechter (Reg. No. 28,989); H. Daniel Schnurmann (Reg. No. 35,791); William P. Skladony (Reg. No. 33,787); Tiffany L. Townsend (Reg. No. 43,199).

Address all telephone calls to: **Peter W. Peterson** of **DeLIO & PETERSON, LLC** at (203) 787-0595.

Address all correspondence to: **DeLIO & PETERSON, LLC**  
 121 Whitney Avenue  
 New Haven, CT 06510

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

- (1) Inventor: Christopher P. Ausschnitt  
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 Date  
 Residence: 118 Obtuse Road South, Brookfield, Connecticut 06804  
 Citizenship: USA  
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- (2) Inventor: Timothy A. Brunner  
 Signature:  12/8/00  
 Date  
 Residence: 27 Westmoreland Road, Ridgefield, Connecticut 06877  
 Citizenship: USA  
 Post Office Address: SAME AS RESIDENCE

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

APPLICANT:: Christopher P. Ausschnitt et al.

SERIAL NO.:

FILING DATE:

FOR: SINGLE TONE PROCESS WINDOW  
METROLOGY TARGET AND METHOD FOR  
LITHOGRAPHIC PROCESSING

**ASSOCIATE POWER OF ATTORNEY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

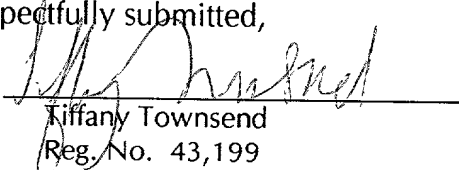
INTERNATIONAL BUSINESS MACHINES CORPORATION, owner of the above identified patent application, hereby appoints Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; and Joseph C. Redmond, Jr., Reg. No. 18,753; all of Morgan & Finnegan, as its associate attorneys to prosecute said patent application, to make alterations and amendments therein, to take any and all other actions with regard to this patent application and the resulting patent and to transact all business with the Patent and Trademark Office connected therewith.

Please continue to address all future correspondence to:

**DeLIO & PETERSON, LLC**  
121 Whitney Avenue  
New Haven, CT 06510

Respectfully submitted,

By:

  
Tiffany Townsend  
Reg. No. 43,199

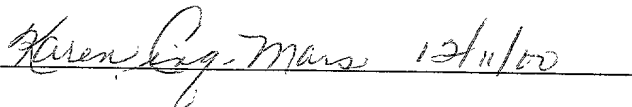
**CERTIFICATION OF MAILING UNDER 37 CFR 1.10**

"Express Mail" mailing label number EK140407869US Date of Deposit: 12/11/00 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Name: Karen Cinq-Mars

ibmf100316000apa

Signature:

  
Karen Cinq-Mars 12/11/00